AEE/PIA/Sub/Div/SBK No/152/2018-2019

M. A. R./57 (Rule 116)
Measurement Book

No. B dated 13/3/2019

490044

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work:- Construction drain and concrete main roads and Cross roads of Vidyanagara dasarahalli ward No.39 Chokkasandra Package No. DZ 2017-18(05) Name of Agency:- M.S.Venkatesh Est Cost :- Rs.100.00 Lakhs Job Code no:- 039-18-000014 & 039-14-000015 Work order No:- EE/DD/WO/305/2018-19 Dated: 02.02.2019 Measurement recorded on: 25.02.19 Item no:1 ; KSRRB M200-3.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂ
ಪೀಣ್ಯ ಕೈಗಾರಿಕಾ ಪ್ರದೇಶ ಉಪ ವಿಭ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾ

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measu.
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	including T&P and Scaffolding wherever necessary, Sorting t dismantled material, disposal of unserviceable material & Stack the serviceable material with all lifts complete as per Specificat II. By mechanical means. A. Ument Concrete Grade M-15 & M-20 p 137 Item No 18.2 of KPWD S.R 2016-2017					Total quantity 174.10 m^3 @ TR 409.47	4807
	Item No: 3:- KSRB 300-1: Earthwork excavation by manu means in ordinary soil involving an average horizontal thro upto 2 meters & an average horizontal lift upto 0.5m, excav Surface leveled and sides neatly dressed, the disposed earth t leveled neatly after breaking of lods complete as per Spec MORTH/Chapter 3 (Page no 142.) 1. No. 19.1 of KPWD S.R 2016-17					Total qty 1692.92 m^3 @ TR 97.32	16475
	Item No: 4:- KSRB4-1.2 providing and laying in position plain c concrete of mix 1:3:6 with OPC Ument @ 220 kgs 40 MM & down graded granite metal coarse aggregates @ 0.892 cum & fine aggregates @ 0.465 cum machine mixed, machine mixed Concr						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

490045

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	laid in layers not exceeding 15 cms thick well compacted in foundation including cost of all materials labour HOH of machinery, curing complete as per Specifications. Specification No 4.1, 4.2 1:3:6 Concrete page No 12 T. No. 4.2 of KPWD S.R 2016-2017					808.19 m^3	
					Total qty @ TR	5989.01	4840257.99/-
	Item No. 5:- KSRB 4-1.5: providing and laying in position plain cement concrete cum of mix 1:20 with OPC cement @ 300 kgs, with 20 mm and down size graded granite metal coarse aggregate @ 0.69 cum and fine aggregate @ 0.43 cum, with Superplastisizer @ 3 lts conforming to IS 9103 - 1999 Reaffirmed - 2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and like. including cost of all materials, labour, HOH of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2					391.13 m^3	
					Total qty @ TR	6577.70	2572735.80/-

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ಪೀಣ್ಯ ಕೈಗಾರಿಕಾ ಪ್ರದೇಶ ಉಪ ವಿಭಾಗ
ಬೆಂಗಳೂರು

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Measu
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 9:- ICSRRB M600 22.6.2 ument concrete pavement. Constru un-reinforced plain ument concrete pavement, thickness as per design, a prepared sub base with OPC ument or any other type as per clause with 25mm and down size graded granite metal coarse aggregates an aggregates, with Superplasticiser @ 31kg conforming to IS9103-1999 Rea F2008, mixed in a concrete mixer of not less than 0.6 cum capacity a appropriate weight batches as per approved mix design, laid in appr fixed side form work (Steel channel, laying & fixing of 125 micron thick p film, wedges, Steel plates including levelling the form work as per dra spreading the concrete with shovels, rakers compacted using needle, s and plate vibrator & finished in a continuous operation including prov of contraction, expansion, construction and longitudinal joints, joint fillu Separation membrane, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines & grades as per drawi complete as per specification. M20 (at 300 kg per cum coarse aggre @ 0.69 cum and fine aggregate @ 0.43 cum) page No 177 Item No. 22 of KPWD S.R. 2016-2017						
					Total qty @ TR	347.55 m^3 6188.23	214376

ಮುಖ್ಯ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಪ್ರಾದೇಶಿಕ ಪ್ರದೇಶ ಉಪ ವಿಭಾಗ
ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

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Audited and admitted for Rs. 11077919=00

Passed by Cheque for Rs. 10508018

M. A. R. 57 (Rule 116)
Measurement Book

No. B 490046

Serial No. -

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency 569201=00 by adjn.

Date of commencement of work .....

Date	Particulars of work (Full description, etc.)	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Accounts Section, E.B.M.P. Dasarahalli Division						
	Item No.10:- Providing vacuum dewatering works as per direction of engineer In charger of the work page No 177 I. No. 22.7 of KPWD S.R 2016-2017						
					Total qty	5200.90 m^2	
					@ TR	106.82	555560.14
	Item No:11:- providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade, coolant etc., including cleaning of groove & providing sand & hot bitumen. filler, and filler metal etc., including cost of conveyance of all materials, labours, load & Lift charges and all other incidental charges as per drawing and as per Specification. Pg No 178 I. No. 22.8.1 of KPWD S.R 2016-2017						
					Total qty	1067.40 m^2	
					@ TR	136.49	145689.43
	Item NO:22:- lead charges for conveying the excavated earth including loading and unloading upto 10 kms as per directions (page No.140 SL No.5 of KPWD S.R 2016-17)						
					Total qty	1463.42 m^3	
					@ TR	118.69	173693.32

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ಪೀಣ್ಯಾ ಕೈಗಾರಿಕಾ ಪ್ರದೇಶ ಉಪ ವಿಭಾಗ

ಇ.ಎಸ್.ಪಿ.ಪಿ.ಡಿ.ಎಸ್.

11077919=00

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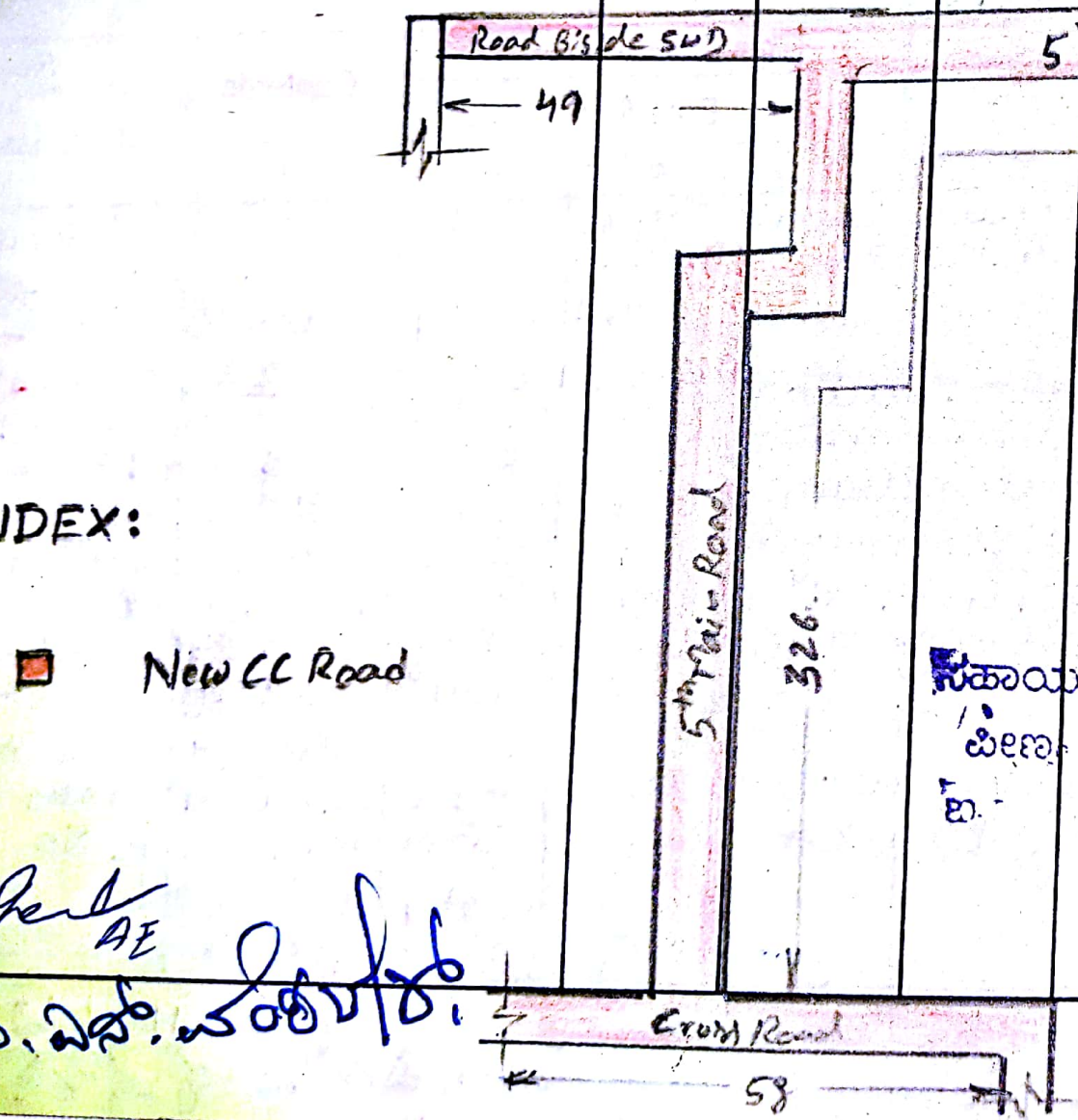
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			SWD				



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■ New CC Road

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AE

(ಕ.ಎಸ್.ಚಂದ್ರಶೇಖರ)

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

490047

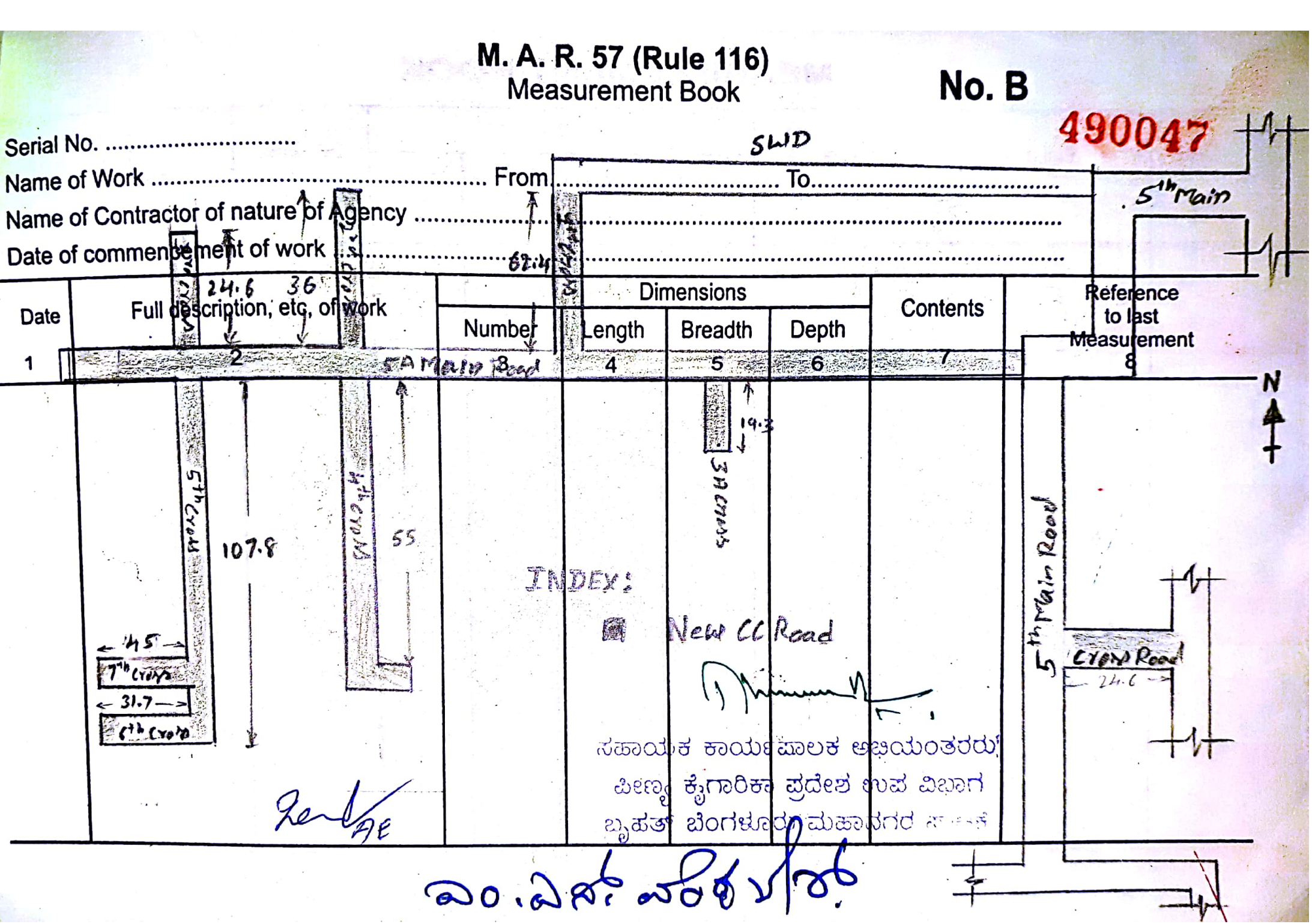
Serial No. .....

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions: Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8



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ಇ.ಎಸ್.ಎಲ್ ಪರಿಶೀಲಿಸಿ

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